

Use this section to answer the following questions:

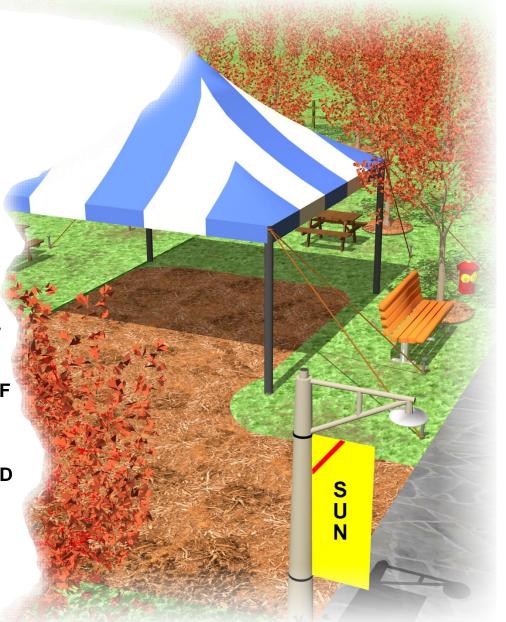
- ... What is the maximum number of days a "Scope" tent may be erected?
- ... Are the General Administrative Rules (GAR) applicable to tents?
- ... What is the maximum number of days a "Regular" tent may be erected?

Amendment; LSA Doc. # 13 - 341 (F) 675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

TEMPORARY TENTS, AIR – SUPPORTED,
AIR – INFLATED OR TENSIONED MEMBRANE
STRUCTURES SHALL NOT BE ERECTED FOR A
PERIOD OF MORE THAN 30 DAYS WITHIN A
12 – MONTH PERIOD ON A SINGLE PREMISES.

"Scope" Tents

IN ORDER TO DETERMINE AND UNDERSTAND THE MAXIMUM NUMBER OF DAYS A "SCOPE" TENT MAY BE ERECTED, ONE MUST UNDERSTAND COMPOUND SCENARIOS. (THIS IS A METHOD OF REASONING AND IS EXPLAINED IN IT'S OWN SECTION LATER IN THIS PRESENTATION.) BOTH THE IFC AND THE GENERAL ADMINISTRATIVE RULES (GAR) WILL BE USED TO DETERMINE THE ANSWER.



Compound Scenario

- 1st: DEAL WITH THE "SCOPE" TENT -IS THERE OPEN OR EXPOSED FLAME AND/OR COOKING?
- 2nd: ADDRESS THE ACTIVITY UNDER THE TENT IN THIS CASE, THIS IS ODD USE PERIOD.
- 3rd: DEAL WITH THE TIME THE TENT HAS BEEN ERECTED THE "GAR" MAY BE USED.



Compound Scenario

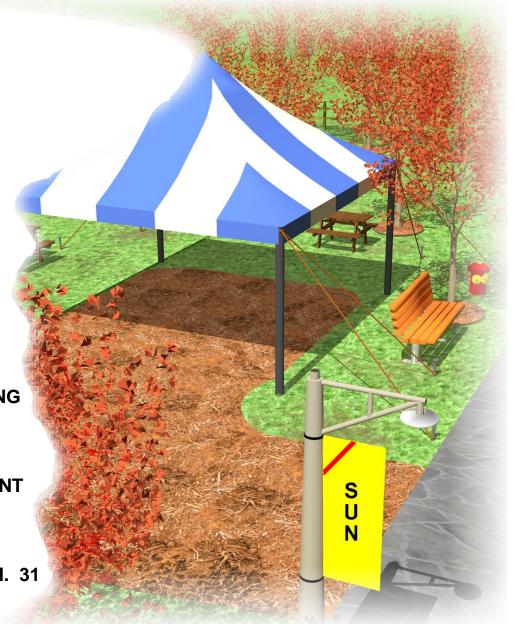
THIS SCENARIO IS A "SCOPE" TENT; 400 SQ. FT. OR LESS

■ WITH AN ACTIVITY INSIDE THE
TENT OTHER THAN OPEN OR
EXPOSED FLAME AND/OR COOKING

■ DUE TO THE SIZE OF THIS TENT
AND THE ACTIVITY INSIDE THE TENT

■ THE SCOPE IS THE ONLY

APPLICABLE CODE SECTION IN CH. 31



Amendment; LSA Doc. # 13 - 341 (F) 675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

■ THE 3 CODE SECTIONS AMENDED IN THE SCOPE ARE 3104.7, 3104.15.5 AND 3104.15.6

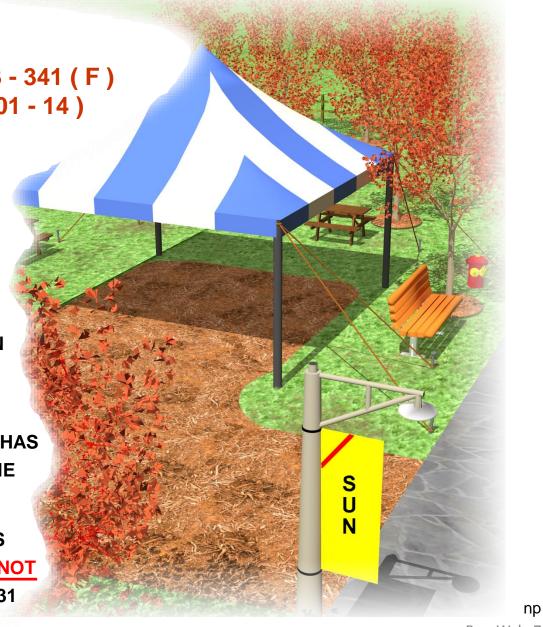
THESE 3 CODE SECTIONS PERTAIN
TO OPEN OR EXPOSED FLAME
AND/OR COOKING

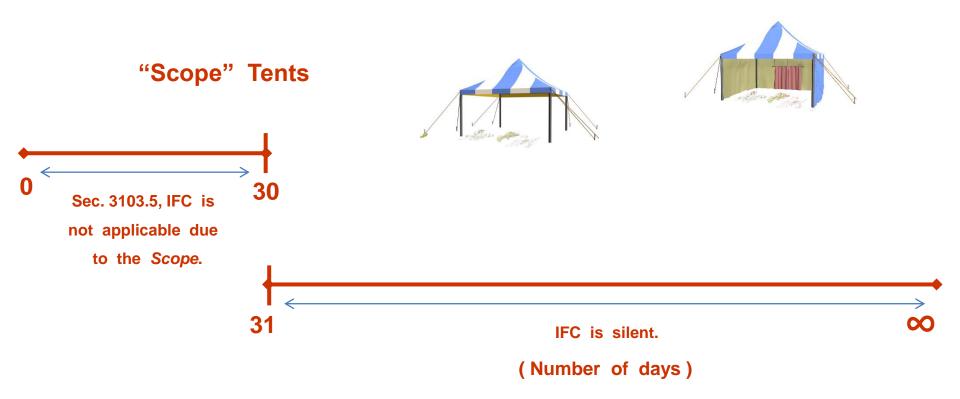
THE USE PERIOD FOR THIS TENT HAS NOTHING TO DO WITH OPEN FLAME AND / OR COOKING, THEREFORE,

■ DUE TO THE WAY THE SCOPE HAS

BEEN WRITTEN, THIS TENT DOES NOT

HAVE TO MEET ANYTHING IN CH. 31





THIS SLIDE IS SHOWING THE REQUIREMENTS FROM THE IFC.

THERE IS NO MAXIMUM TIME LIMIT FROM THE IFC FOR "SCOPE" TENTS.

np Rev Web 7



Compound Scenario

- 1st: DEAL WITH THE "SCOPE" TENT -IS THERE OPEN OR EXPOSED FLAME AND / OR COOKING?
- 2nd: ADDRESS THE ACTIVITY UNDER THE TENT IN THIS CASE, THIS IS ODD USE PERIOD.
- 3rd: DEAL WITH THE TIME THE TENT HAS BEEN ERECTED THE "GAR" MAY BE USED.

This first step is important because one has to decide if there are any sections of Ch. 31 applicable. Once one determines there is no open or exposed flame and / or cooking then one knows that all of Ch. 31 is silent. In this scenario that is true. Go to step 2.

THIS TENT DOES <u>NOT</u> HAVE TO

MEET ANY OF THE REQUIREMENTS IN CH. 31.



Compound Scenario

- 1st: DEAL WITH THE "SCOPE" TENT -IS THERE OPEN OR EXPOSED FLAME AND / OR COOKING?
- 2nd: ADDRESS THE ACTIVITY UNDER THE TENT - IN THIS CASE, THIS IS ODD - USE PERIOD.
- 3rd: DEAL WITH THE TIME THE
 TENT HAS BEEN ERECTED THE
 "GAR" MAY BE USED.

For step 2, ask the following questions:
Are there any rules of the FPBSC
which address use period?
(in this case, the time the tent has been erected)
Are temporary structures covered in any rule of the FPBSC?

THIS TENT DOES <u>NOT</u> HAVE TO

MEET ANY OF THE REQUIREMENTS IN CH. 31.

TEMPORARY STRUCTURE

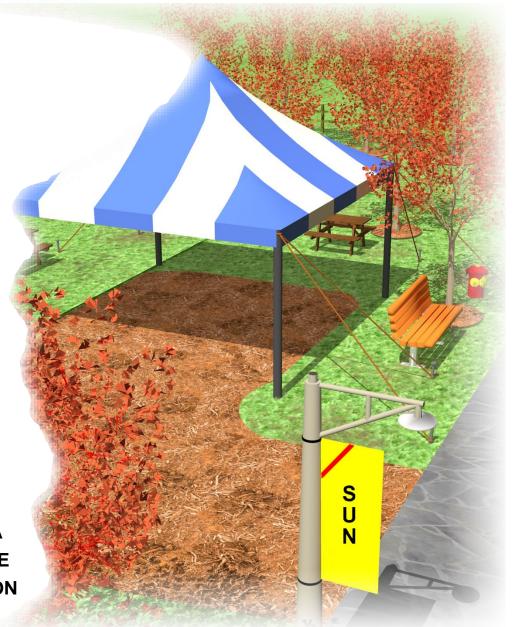
Compound Scenario

Go to the GAR

DEFINITIONS – TEMPORARY STRUCTURE

> A CLASS 1 STRUCTURE THAT IS ERECTED OR INSTALLED FOR A PERIOD OF NOT MORE THAN 90 DAYS AFTER WHICH IT WILL BE DEMOLISHED OR RELOCATED

COULD A TENT BE CONSIDERED A CLASS 1 STRUCTURE? GO TO THE NEXT SLIDES FOR THIS DISCUSSION



CLASS 1 STRUCTURE

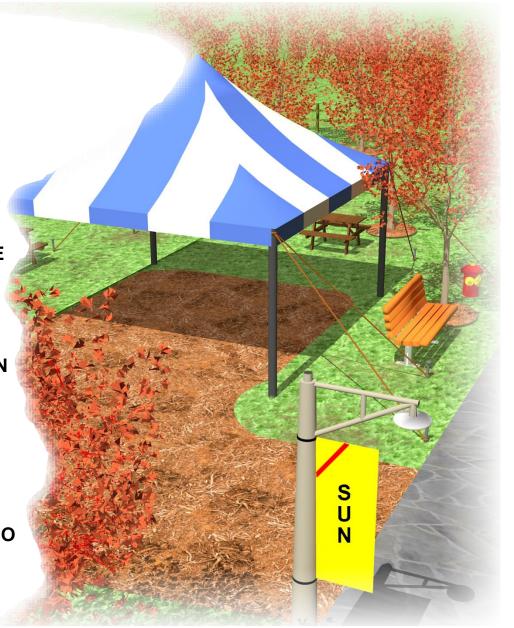
Compound Scenario

Go to the GAR

DEFINITIONS – CLASS 1 STRUCTURE

A BUILDING OR STRUCTURE THAT IS INTENDED TO BE OR IS OCCUPIED OR OTHERWISE USED IN ANY PART BY ANY OF THE FOLLOWING:

- ... THE PUBLIC
- ... THREE (3) OR MORE TENANTS
- ... ONE (1) OR MORE PERSONS WHO ACT AS THE EMPLOYEES OF ANOTHER



CLASS 1 STRUCTURE

Compound Scenario

Go to the GAR

ADDITIONALLY IN THE DEFINITION
OF A CLASS 1 STRUCTURE, THERE
IS NO DESCRIPTION OF THE
CONSTRUCTION ELEMENTS NOR OF
THE SIZE OF A BUILDING OR
STRUCTURE

THEREFORE, BY FOLLOWING THE 3
CRITERIA DEFINING A CLASS 1
STRUCTURE, ONE CAN SEE THAT A
TENT IS A CLASS 1 STRUCTURE



Compound Scenario

- 1st: DEAL WITH THE "SCOPE" TENT IS THERE OPEN OR EXPOSED FLAME AND / OR COOKING?
- 2nd: ADDRESS THE ACTIVITY UNDER THE TENT IN THIS CASE, THIS IS ODD USE PERIOD.
- 3rd: DEAL WITH THE TIME THE TENT HAS BEEN ERECTED THE "GAR" MAY BE USED.

Step 3: How long has the "Scope" tent been erected?
Chapter 31, IFC is not applicable due to the amendment to the Scope.
The GAR is applicable and uses 90 days as the maximum time limit.

THIS TENT DOES HAVE TO

MEET THE REQUIREMENTS FROM THE GAR.

TEMPORARY STRUCTURE

Compound Scenario

Go to the GAR

THEREFORE, THE MAXIMUM TIME A "SCOPE" TENT MAY BE ERECTED IS 90 DAYS

■ THIS IS DERIVED BY KNOWING

HOW THE AMENDMENT TO THE

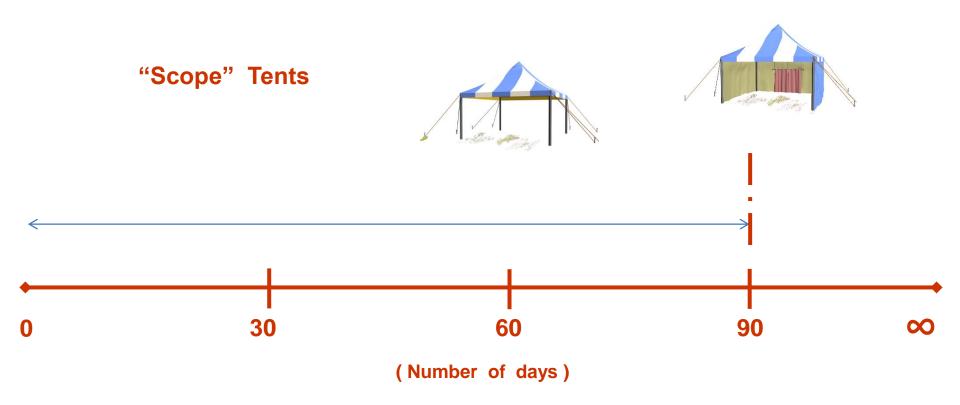
SCOPE HAS CHANGED CHAPTER 31

■ AND HOW THE GAR DEFINES

TEMPORARY STRUCTURES AND

SETS THE TIME LIMIT OF 90 DAYS





■ THIS SLIDE IS SHOWING THE REQUIREMENTS FROM THE GAR.

THERE IS A MAXIMUM TIME LIMIT OF 90 DAYS FROM THE GAR FOR "SCOPE" TENTS.

SUMMARY: the following code sections govern this scenario

■ Sec. 3101.1 – Scope

THIS IS THE ONLY CODE SECTION THAT APPLIES IN CH. 31.

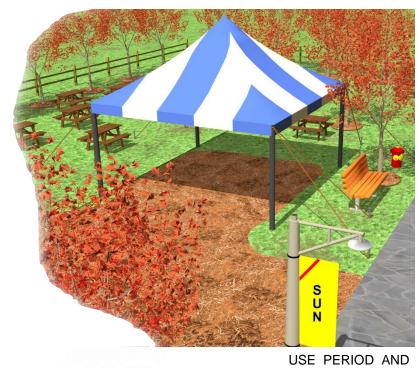
■ General Administrative Rules 675 IAC 12-6-2

Definitions

Class 1 structure.

→ Temporary structure.

Both applicable to this scenario.



A "SCOPE" TENT

Amendment; LSA Doc. # 13 - 341 (F) 675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

THIS SCENARIO IS A "REGULAR" TENT; IN EXCESS OF 400 SQ. FT.

■ WITH AN ACTIVITY INSIDE THE TENT. (NOTE: THE ACTUAL ACTIVITY DOESN'T MATTER FOR USE PERIOD)

■ DUE TO THE SIZE OF THIS TENT,
ALL OF CHAPTER 31 IS APPLICABLE

THEREFORE, SECTION 3103.5, USE PERIOD, APPLIES



Amendment; LSA Doc. # 13 - 341 (F) 675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

■ TEMPORARY TENTS, AIR –
SUPPORTED, AIR – INFLATED OR
TENSIONED MEMBRANE
STRUCTURES

■ SHALL NOT BE ERECTED FOR A
PERIOD OF MORE THAN 30 DAYS
WITHIN A 12 – MONTH PERIOD ON A
SINGLE PREMISES



Comparing "Scope" tents to "Regular" tents

WITH "SCOPE" TENTS, THE GAR WAS USED BECAUSE SEC. 3103.5, USE PERIOD IS NOT APPLICABLE. THE TIME PERIOD IS NOT MORE THAN 90 DAYS.

WITH "REGULAR" TENTS THE GAR IS STILL APPLICABLE BUT IT IS NOT USED. SEC. 3103.5 AND THE 30 DAY MAXIMUM WILL ARRIVE QUICKER THAN THE 90 DAYS FROM THE GAR.



TEMPORARY STRUCTURES

Indiana Building Code

There is one more code section to study concerning Use Period. It is from the Indiana Building Code; Sec. 3103.1, General, Temporary Structures. The text is, "Tents and other membrane structures erected for a period of less than 180 days shall comply with the International Fire Code. Those erected for a longer period of time shall comply with applicable sections of this code." (the words "this code" means the Indiana Building Code.) This section makes sense but will never be used. A "scope" tent is limited to 90 days by the General Administrative Rules and a "regular" tent is limited to 30 days by Chapter 31, Indiana Fire Code. The time period of 180 days will never be reached.







np Rev Web 7 01-01-2019

Sec. 3103.1



Chapter 31, 2014 Ed.
Indiana Fire Code

Tents And Other Membrane Structures

Presented by the State Fire Marshal's Office

Division of Fire and Building Safety